

RECEIVED

2007 APR -3 A 9: UB

OFFICE OF INTERNATIONAL CORPORATE FINANCE

16 March 2007





SUPPL

Dear Sir/Madam,

WOODSIDE PETROLEUM LTD. - EXEMPTION FILE NO. 82.2280

In accordance with Rule 12g 3-2(b) under the Securities Exchange Act of 1934, we enclose a copy of the following Stock Exchange Release which has recently been filed with the Australian Stock Exchange ("ASX") in relation to:

Sustainable Development Report

Yours faithfully WOODSIDE PETROLEUM LTD.

Rebecca Sims Compliance Officer

PROCESSED

APR 0 9 2007

THOMSON

DW 4/5

ASX ANNOUNCEMENT

(ASX: WPL)

FRIDAY, 16 MARCH 2007 8:30AM (AWDT)



MEDIA

ROGER MARTIN

W: + 61 8 9348 4591

M: + 61 413 018 674

E: roger.martin@woodside.com.au

MIKE LYNN
W: + 61 8 9348 4283
M: + 61 439 691 592

E: mike.lynn@woodside.com.au

SUSTAINABLE DEVELOPMENT REPORT

Woodside Petroleum Ltd. advises its 2006 Sustainable Development Report has been published.

The report is available for viewing and downloading at the company's website at www.woodside.com.au.